

TCA precipitation of proteins

Mix: 100 µl 10% TCA

100 µl Sample + H₂O

Incubate 20 minutes on ice

Spin down in microcentrifuge at +4°C for 10 minutes, aspirate supernatant

Wash pellet with 200 µl of -20°C Acetone

Spin down in microcentrifuge at room temperature for 5 minutes, aspirate supernatant

Air-dry for 5-10 minutes at room temperature

Dissolve in 1x Lämmli and denature at 95-100°C for 5 minutes